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|--------------|--------------|--|------------------------------|
| | Document ID | Title / | Inventor |
| | US 5128861 A | Inventory control method and system | Kagami; Akira et al. |
| O. | US 5138638 A | System for determining the number of shoppers in a retail store and for processing that information to produce data for store management | Frey; Ronald G. |
| _ | US 5237496 A | Inventory control method and system | Kagami; Akira et al. |
| ę#i | US 5237498 A | System and method for computing profits for individual entities of an entity group via use of means to retrieve and process data for specific entities | Tenma; Tadashi et al. |
| LG. | US 5299115 A | Product demand system and method | Fields; Randall K. et al. |
| _o | US 5377095 A | Merchandise analysis system with sales data table and various functions for predicting the sale by item | Maeda; Miyuki et al. |
| | US 5406475 A | Data processing network having Kouchi; a plurality of independent al. | Kouchi; Toshihito et al. |
| 6 | US 5459656 A | Business demand projection system and method | Fields; Randall K. et al. |
| 6 | US 5515270 A | Technique for correlating purchasing behavior of a consumer to advertisements | Weinblatt; Lee S. |
| | | | |

| | <u> </u> | - 1 | - F E | H |
|----|----------|-------------|---|----------------------------------|
| | | Document ID | TITE | Inventor |
| 10 | sn | 5521813 A | System and method for the advanced prediction of weather impact on managerial planning applications | Fox; Frederic D. et al. |
| 11 | Sn | 5712985 A | System and method for estimating business demand based on business influences | Lee; Michael D. et al. |
| 12 | ns | 5774868 A | Automatic sales promotion selection system and method | Cragun; Brian John et al. |
| 13 | Sn | 5832456 A | System and method for weather adapted, business performance forecasting | Fox; Frederic D. et al. |
| 14 | SD | 5909023 A | Online shopping support method and system for sales promotions based on the purchase history of users | Ono; Toshiyuki et al. |
| 15 | ns | 5953707 A | Decision support system for the management of an agile supply chain | Huang; Ying et al. |
| 16 | Sn | 6009407 A | Integrated marketing and operations decisions-making under multi-brand competition | Garg; Amit |
| 17 | ns | 6032125 A | Demand forecasting method, demand forecasting system, and recording medium | andAndo; Hideyuki |
| 18 | Sn | 6151582 A | Decision support system for the management of an agile supply chain | Huang; Ying et al. |
| 19 | ns | 6205431 B1 | System and method for forecasting intermittent demand | Willemain; Thomas Reed et al. |
| | | | | |

| | Inventor | Shinozaki; Noboru | Landvater; Darryl V. | Cragun; Brian John et al. | Gonten; Michael Von | Chen; Dazhi et al. | Holmes; Jon A. et al. | Sultan; Juliette | Kumar; Mahesh et al. |
|----------|----------|--|--|--|--|--|----------------------------|--|--|
| | Title | Marketing strategy support system for business customer sales and territory sales information | Method and system for determining time-phased product sales forecasts and projected replenishment shipments for a retail stores supply chain | Automatic sales promotion selection system and method | System and method for projecting market penetration. | System and method for reducing excess capacity for restaurants and other industries during off-peak or other times | Customer conversion system | Methods and systems for global sales forecasting | Methods for estimating the seasonality of groups of similar items of commerce data sets based on historical sales data values and associated error information |
| | ID | B1 | B1 | B1 | B1 | B1 | B2 | B1 | B2 |
| Document | | 6578009 | 66091.01 | 6622125 | 6708156 | 6741969 | 6788202 | 6804657 | 6834266 |
| } | | SD | ns | SD | ns | Sn | us | S D | Sn |

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| | | Document ID | Title | Inventor |
|----------|----------|---|---|--|
| | 110 | 000000000000000000000000000000000000000 | Descriptive characteristics | |
| 45 |) k | 03 20040010442 | for sales forecasts and sales Merker, Stefan et al. | Merker, Stefan et al. |
| | <u> </u> | | orders | |
| , | US | 20040039585 | US 20040039585 Managerial decision support | The transfer of the transfer o |
| 0 | A1 | | | וורכמווותדמן ווסדכווד ככ מדי |
| 1 | ns | 20040049427 | US 20040049427 Point of sale system and | |
| . | A1 | | | Idmit, fitchact A: cc at: |
| | | | Commodity sales number | |
| 0 | ΩS | US 20040249698 | forecasting system and method, Koung Vuil et al | ר לא וֹרָווּץ טמווסא ר אין אין אין |
| 0 | Al | | computer program product and | יייי איייייייייייייייייייייייייייייייי |
| | | | storage medium | |

| | Ref # | Hits | Search Query | DBs | Default . Operator | Plurals | Time Stamp |
|--|----------|------|--|--------------------|-----------------------|---------|------------------|
| - 4 | S1 | 408 | 705/10.ccls. and @py<"2002" | US-PGPUB; USPAT | OR | ON | 2005/06/09 13:02 |
| SLAI | S2 | 3 | (sale adj (forecast\$)).ti. | US-PGPUB; USPAT | OR | ON | 2005/01/04 09:40 |
| | S3 | 3 | (demand adj (plan planning)).ti. | US-PGPUB; USPAT | OR | ON | 2005/01/04 09:41 |
| | S4 | 13 | S1 and (sale adj forecast\$) | US-PGPUB; USPAT | OR | ON | 2005/01/04 09:43 |
| | S5 | 8 | S4 and retail | US-PGPUB; USPAT | OR | ON | 2005/01/04 09:37 |
| | S6 | 35 | (sale adj promot\$).ti. | US-PGPUB; USPAT | OR | ON | 2005/01/04 09:44 |
| | S7 | 144 | promotion adj management | US-PGPUB; USPAT | OR | ON | 2005/01/04 09:45 |
| | S8 | 175 | sell adj through | US-PGPUB; USPAT | OR | ON | 2005/01/04 09:55 |
| D | S9 | 98 | advertising adj management | US-PGPUB; USPAT | OR | ON | 2005/01/04 09:44 |
| _ | S10 | 3291 | advertising.ti. | US-PGPUB; USPAT | OR | ON | 2005/01/04 10:02 |
| CAM | S11 | 0 | S10 and "705".ccls. | US-PGPUB; USPAT | OR | ON | 2005/01/04 10:02 |
| | S12 | 5 | S1 and S10 | US-PGPUB; USPAT | OR | ON | 2005/01/04 10:03 |
| | S13 | 172 | nielsen.as. | US-PGPUB; USPAT | OR | ON | 2005/01/04 10:03 |
| | S14 | 0 | (nielsen adj marketing).as. | US-PGPUB; USPAT | OR | ON | 2005/01/04 10:04 |
| | S15 | 3 | Promoman | US-PGPUB; USPAT | OR | ON | 2005/01/04 10:04 |
| The state of the s | S16 | 19 | (US-20020103686-\$ or US-20010032128-\$ or US-20020077909-\$ or US-20030014299-\$ or US-20030074206-\$ or US-20030074285-\$ or US-20010018668-\$).did. or (US-5774868-\$ or US-5909023-\$ or US-6622125-\$ or US-6151582-\$ or US-6032125-\$ or US-6009407-\$ or US-5953707-\$ or US-5237496-\$ or US-5128861-\$ or US-6804657-\$ or US-6609101-\$ or US-6741969-\$). did. | US-PGPUB; USPAT | OR | ON | 2005/01/04 10:10 |

| | | | (11 4 2 2 2 4 2 2 1 1 1 1 1 2 2 4 2 2 2 2 | | T | | |
|----|-----|-----|--|-----------|-----|----|------------------|
| | S17 | 331 | ("4630108" "4646238" | US-PGPUB; | OR | ON | 2005/01/04 10:10 |
| Ì | | | "4737910" "4783740" "4833308" | USPAT; | | | |
| | | | "4839803" "4887207" | USOCR | | | |
| | | | "4908761" "4910672" "4930077" | | | | |
| | | | "4972318" "4984155" | | | | |
| | | | "5057915" "5063506" "5099431" | | ļ | | |
| • | | | "5101352" "5124911" | | | | |
| | | | "5128861" "5155763" "5168445" | | | | |
| ; | | | "5208765" "5216612" | | | | |
| 1 | İ | | "5231567" "5231585" "5237495" | | | | |
| İ | | | "5237496" "5237497" | | 1 | | |
| i | | | "5237620" "5249120" "5267171" | | | | |
| - | | | "5278750 ["] "5278751 ["] | | | | |
| | | | "5291394" "5295066" "5299115" | | } | | |
| | | | "5303146" "5311438" | _ | | | |
| | | | "5315509" "5321605" "5325292" | - | | | |
| | | | "5331545" "5353218" | | | | |
| | | | "5353219" "5369570" "5383111" | | | | |
| | | | "5390281" "5401946" | | | | |
| | | | "5459306" "5459656" "5463555" | | | | |
| | | ! | "5473732" "5479343" | | | | |
| | | | "5482139" "5504675" "5521813" | | | | |
| 1 | | | "5537590" "5586021" | : | 1 | | |
| | i | | "5621812" "5630070" "5649114" | | | | |
| | | | "5671360" "5687322" | | | | |
| | | | "5696965" "5712985" "5712989" | | | | |
| | | | "5717854" "5717865" | | | | |
| | | | 3717634 | | | | |
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| | | | "5737727" "5765143" | | | | |
| | | | "5771172" "5774868" "5787283" "5794210" "5796611" | | | | |
| 1 | | | 3794210 3790011 "5832532" "5839117" "5845258" | | | } | |
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| i | | | "5854746" "5897620" "5914878" "5946662" "5948040" | : | | | |
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| | | | "5953707" "5974422" | | | | |
| | | | "6012045" "6021398" "6032125" | | | | |
| | | · | "6041308" "6067525" | | | | |
| | | | "6085169" "6108639" "6134534" | | | | |
| | | | "6205433" "6236975" | | | | |
| | | 1 | "6240396" "6243691" "6321210" | | 1 4 | | |
| | | | "6332129" "6341269" | | | | |
| | | | "6345090" "6351738" "6356878" | | | | |
| | | į | "6370514" "6405207" | | | | |
| | | | "6418415" "6434556" "6449601" | İ | | | |
| | | | "6477503" "6510420" | 1 | | | |
| | | | "6581068" "6671673" | | | | |
| | | | "T998008").PN. OR | | | | |
| | | | ("2001/0018668" "2001/0032128" | | | | |
| | | | "2002/0077909" "2002/0103686" | | | | |
| | | | "2003/0014299" "2003/0074206" | | | | |
| | | | "2003/0074285" "5128861" | 1. | | | |
| | | | "5237496" "5774868" "5909023" | | | | |
| Î | | | "5953707" "6009407" | | | | |
| ; | | | "6032125" "6151582" "6609101" | | | | |
| ŀ | | | "6622125" "6741969" | | | | |
| ĺ | | | "6804657").URPN. | <u> </u> | | | Hart Section 1 |
| L- | | | | | | | |

| | S18 | 16 | retail and (capture adj rate) | US-PGPUB; USPAT | OR | ON | 2005/01/05 07:12 |
|----------|-------|-------|--|---------------------------------|----|----|------------------|
| SeAn | S19 | 103 | retail and (conversion adj rate) | US-PGPUB; USPAT | OR | ON | 2005/01/05 07:13 |
| | S20 | 82 | retail and (foot adj traffic) | US-PGPUB; USPAT | OR | ON | 2005/01/05 07:23 |
| | S21 | 147 | campaign adj management | US-PGPUB; USPAT | OR | ON | 2005/01/05 07:39 |
| | S22 | 130 | retail adj management | US-PGPUB; USPAT | OR | ON | 2005/01/05 07:39 |
| P | S23 · | 15 | (US-20010027408-\$ or US-20010037321-\$ or US-20030208468-\$ or US-20040102980-\$ or US-20050021485-\$).did. or (US-5201010-\$ or US-5299115-\$ or US-5459656-\$ or US-5642485-\$ or US-5704017-\$ or US-6119103-\$ or US-6321206-\$ or US-6430539-\$ or US-6640215-\$ or US-6839682-\$). did. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/08 07:36 |
| 14 | ∕S24 | 0 | reatil adj (management sales promotion forecast\$5) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/08 08:29 |
| | S25 | 15169 | (division\$3 unit shop store site location) near3 (profit sale revenue contribution) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/08 08:29 |
| <u></u> | S26 | 2804 | (division\$3 unit shop store site location) adj (profit sale revenue contribution) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/08 08:29 |
| - | S27 | 943 | S26 and retail | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/08 08:29 |
| _ | S28 | 0 | reatil near3 (management sales promotion forecast\$5) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/08 08:29 |
| | S29 | 20667 | (reatil channel store) near3 (management sales promotion forecast\$5) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/08 08:30 |
| | S30 | 4033 | (reatil channel store) adj(management sales promotion forecast\$5) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/08 08:30 |
| | S31 | 399 | S27 and S30 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/08 08:30 |
| _ | S32 | 207 | S31 and "705"/.ccls. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/08 15:39 |

| ~ | S33 | 0 | (result adj managin adj system).ti. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/08 15:40 |
|------|-------------|--------|--|---------------------------------|----|----|------------------|
| SAN | S34 | 1 | "20010013008".pn. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/08 15:51 |
| _ | S35 | 488597 | hitachi.as. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/08 15:51 |
| _ | S36 | 37847 | hitachi.as. | US-PGPUB; USPAT | OR | ON | 2005/06/08 15:52 |
| _ | S37 | 1470 | (hisashi hideaki masaharu takechi) and S36 | US-PGPUB; USPAT | OR | ON | 2005/06/08 15:52 |
| _ | S38 | 0 | (hisashi and hideaki and masaharu and takechi) and S36 | US-PGPUB; USPAT | OR | ON | 2005/06/08 15:53 |
| | S39 | 1209 | (sales same (results forecast number index ratio)) near3 (shop store retailer section unit group division) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/08 15:54 |
| | S40 | 695 | (sales near3 (results forecast number index ratio)) near3 (shop store retailer section unit group division) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/08 15:54 |
| ٠ | S41 | 292 | S40 and "705"/.ccls. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/08 15:55 |
| SCAN | S42 | 216 | S41 and (promot\$6 advert\$5 market\$5) | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/08 15:55 |
| 1 | S43 | 45 | ("5237496").URPN. | USPAT | OR | ON | 2005/06/08 16:24 |
| | S44 | 6 | ("4646238" "4737910" "4783740" "4887207" "4972318" "5128861").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/09 07:55 |
| | S45 | 0 | ("2004/0249698").URPN. | USPAT | OR | ON | 2005/06/09 08:01 |
| | S46 | 2 | ("5781893" "5420786").pn. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/09 08:04 |
| | S47 | 4 | ("5420786").URPN. | USPAT | OR | ON | 2005/06/09 08:04 |
| | S48 | ; 13 | ("6026397" "20030313" "6,591248" "20020062245" "5,848,396" "6,006. 197" "6,134,532" "6240,411" "6, 836773" "20010014868" "20020099600" "6,134,532" "6,078, 924" "5,515,270" "5,459,306" "20030018501").pn. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/09 12:10 |
| (Y) | S 49 | 10 | S48 and sales | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/09 12:10 |

| | S50 | 4 | S48 and forecast\$5 | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/09 12:10 |
|------|-----|---|---|---------------------------------|----|----|------------------|
| YAN. | S51 | 1 | "5227874".pn. | US-PGPUB; USPAT | OR | ON | 2005/06/09 12:14 |
| | S52 | 1 | "6788202".pn. | US-PGPUB; USPAT; EPO; JPO | OR | ON | 2005/06/09 13:02 |
| N | S53 | 7 | ("3727034" "3808410" "4285483" "4700295" "4799243" "4831638" "5250941").PN. OR ("6788202").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/09 13:06 |